# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

		.: CL001196		£ 1
Wash	ington, D.C. 20231 ig860 U.S. Pro			003 1003
Sir:	je860 U.S. PTO Date: M	arch 29, 2001		80°C
Attacl	ned for filing is the patent application of:			£65
	or: MERKULOV et al			
Entitle		ILICLEIC ACID		77 ≡
	MOLECULES ENCODING THESE HUMAN R			
	PROTEINS, AND USES THEREOF	A3-LIKL		•
and in	cluding attachments as noted below:			
⊠ 76	Declaration, ⊠ Abstract	/: I I' 00 I I		•
70	pages of specification; Sequence Listing and claims	s (Including 23 numbered	claims), and	
25   	sheets of accompanying drawing/s.			
빌	Record & return the attached assignment to the unc	dersigned.		
	Priority is hereby claimed under 35 U.S.C 119 based		applications, the entire	content of
	which is hereby incorporated by reference in this ap	plication:		
	Application Number	Country	Day/Month/	Year Filed
		•	•	
	, respectively.			
П	Certified copy(ies) of foreign application(s) is/are att	ached		
	Please amend the specification by inserting before t		of PCT application	filed
<u> </u>	, the entire content of which is hereby incorpo			, filed
يتعتي	Priority is hereby claimed under 35 U.S.C 120/365 b	ased on the following prior	r PCT applications des	signating the U.S.,
ind as	the entire content of which is hereby incorporated by			
77	Application Number	Country	Day	/Month/Year Filed
1914 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.				
H.	This application is based on the following prior provi	sional application(s):		
#==	Application No. Fil	ling Date		
e and				
4 a 5	respectively, the entire content of which is hereby inc	corporated by reference in	this application, and n	riority is
L.F	hereby claimed therefrom.		, and application, and p	monty io
r\$4	Please amend the specification by inserting before t	he firet line:This applica	ation claims the benefit	ofile
<u> </u>		entire content of which is h		
222	this application	sittle content of which is i	lereby incorporated by	reference in
		till atatus (Dulas 0 0 07)		
<u>4.3</u> 4	Verified Statement attached establishing "small enti	ty status (Rules 9 & 27)		
111	The Examiner's attention is directed to the prior art	cited in the parent applica	tion by applicant and/or	r Examiner for
#13	the reasons stated therein.			
4	Preliminary amendment to claims (attached hereto)	, to be entered before cald	culation of the fee belov	N.
<b>A</b> .	Also attached: Sub of Computer Readable Seque			4
	FILING FEE IS BASED ON CLAIMS AS	<u>S FILED LESS ANY HER</u>	EWITH CANCELED	•
	Filing Fee			\$ 710.00
	ffective claims $23 - 20$ (at least $20$ ) = $3$	x \$ 18.00		\$ ,54.00
	ndent claims $6 - 3$ (at least 3) = $3$	x \$ 80.00		\$ 240.00
it any	proper multiple dependent claims now added for first time	, add \$260.00 (ignore impro <sub>l</sub>		\$ 0.00
lf "ome	Il ontitu " them enter half (4/0) of subtatal and subtact		SUBTOTAL	\$ 1004.00
ii Silia	Il entity," then enter half (1/2) of subtotal and subtract			-\$( 0.00)
Δeeinr	ment Recording Fee (\$40.00)		SECOND SUBTOTAL	\$ 1004.00
nssiyi	ment Necolding Fee (\$40.00)	TOTAL FEE CHARCED T	O DEDOCIT ACCOUNT	\$ 0.00
		TOTAL FEE CHARGED T		\$ 1,004.00
Any tu	ure submission requiring an extension of time is hereby s	tated to include a petition fo	r such time extension.	
ine Co	ommissioner is hereby authorized to charge any <u>deficience</u>	y in the fee(s) filed, or assert	ted to be filed, or which s	hould have been
mea ne	erewith (or with any paper hereafter filed in this application	n by this firm) to our Accoun	t No. 50-0970. A <u>duplica</u>	<u>ite</u> copy of this
sneet l	s attached.			
CELE	RA Genomics Corporation	CELERA GENOMI	ICS Corporation	
	est Gude Drive, C2-4#20		Karjala, Reg. No. 43,704	
Rock	illa MD 20850	*		

45 West Gude Drive, C2-4#20 Rockville, MD 20850 Telephone # 240-453-3067 JDK:pdc

Signature

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:MERKULOV et al

Art Unit:

Serial No.To Be Assigned

Examiner:

Filed: March 29, 2001

Atty. Docket: CL001196

For: ISOLATED HUMAN RAS-LIKE PROTEINS, NUCLEIC ACID MOLECULES ENCODING THESE HUMAN RAS-LIKE PROTEINS, AND USES THEREOF

# SUBMISSION OF SEQUENCE LISTING UNDER 37 C.F.R. § 1.821(a)

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

In compliance with 37 C.F.R. § 1.821(a), applicants submit the Sequence Listing, including the paper copy of the Sequence Listing and the computer readable copy of the Sequence Listing.

# In the Specification:

The Sequence Listing is provided on pages 56-71 of the specification in the above-identified application.



# **REMARKS**

In accordance with 37 C.F.R. § 1.821(f), the paper copy of the Sequence Listing and the computer readable copy of the Sequence Listing submitted herewith in the above application are the same.

It is respectfully believed that this application complies with the Sequence Listing requirements and is now in condition for processing.

Respectfully submitted,

**CELERA GENOMICS** 

Justin D. Karjala

Reg. No. 43,704

Date: March 29, 2001

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